IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

	ATTY. DOCKET NO.: AUS990913US1
IN RE APPLICATION OF:	§
	§
DUTTA ET AL.	§ EXAMINER: **ADNAN M. MIRZA**
	§
SERIAL NO.: **09/543,310**	§ CONFIRMATION NO.: **6408**
	§
FILED: **APRIL 5, 2000**	§ ART UNIT: **2145**
	§
FOR: **SENDING FULL-CONTENT DATA TO A**	§
SECOND DATA PROCESSING SYSTEM	§
WHILE VIEWING REDUCED-	§
CONTENT DATA ON A FIRST DATA	§
PROCESSING SYSTEM	§

APPEAL BRIEF UNDER 37 C.F.R. 1.192

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Sir:

This Appeal Brief is submitted in support of an Appeal of the final rejection of claims 1-48. A Notice of Appeal in this case was filed and received by the patent office on August 8, 2006. Please charge the fee of $500.00 due under 37 C.F.R. § 1.17(c), and any additional required fees, to **IBM Corporation Deposit Account No. 09-0447.**

REAL PARTY IN INTEREST

The real party in interest in the present Application is International Business Machines Corporation, the Assignee of the present application as evidenced by the Assignment set forth at reel 010747, frame 0063 et. seq. of the USPTO assignment records.

RELATED APPEALS AND INTERFERENCES

There are no other appeals or interferences known to Appellants, the Appellants' legal representative, or assignee, which directly affect or would be directly affected by or have a bearing on the Board's decision in the pending appeal.

STATUS OF CLAIMS

Claims 1-48 stand finally rejected as noted in the final Office Action dated May 8, 2006. The rejection of claims 1-48 is appealed.

STATUS OF AMENDMENTS

No amendments to the claims were proposed or entered subsequent to the final Office Action from which this appeal is taken.

SUMMARY OF THE CLAIMED SUBJECT MATTER

Appellants' invention is primarily depicted and described in.

Appellant's **claim 1** recites a method for "for delivering data over a network system" (*see* *specification* pages 11-12, with reference to **FIG. 2**, describing an Internet **200** over which data can be transmitted between various data processing systems) comprising the steps of:

"receiving, in a first data processing system, a request for a first data page from a second data processing system" (*see* **FIG. 1A**, page 8, line 3 through page 9, line 17, describing a first data processing system (data processing system **100**); **FIG. 1B**, page 9, line 19 through page 10, line 13, describing a second data processing system (mobile computing device); **FIG. 2**, page 11, lines 5-12, describing a proxy server **260** connected via internet **200** to wireless devices **220**, **225**, and **230**; **FIG. 3**, page 13, lines 10-12, describing a wireless device (second data processing

device) requesting a web page and a proxy server (first data processing device) responding to the request (steps **310** and **320**));

"in response to the request from the second data processing system, sending a reduced-content page, corresponding to the first data page, from the first data processing system to the second data processing system" (*see* page 2, line 29 through page 3, line 28, describing reduced content page as including less data than an originally requested page; **FIG. 3**, page 13, line 12 through page 14, line 11, describing a proxy server composing and delivering to a wireless device a reduced-content page (steps **320**, **340**, and **360**) from the particular requested web page (step **310**));

"in response to the request from the second data processing system, sending the first data page from the first data processing system to a third data processing system used by a user of the second data processing system but separate and distinct from the second data processing system" (*see* **FIG. 3**, page 14, lines 1-7, describing the proxy server sending the full-content version of the requested page to the user's alternate system (step **370**));

"wherein the second data processing system communicates with the first data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection" (see **FIG. 2**, depicting a second data processing system (handheld PDA **225**) communicatively coupled via a first connection (wireless connection **235**) to a first data processing system (proxy server **260**), and further depicting a third data processing system (data processing system **210**) communicatively coupled via a second connection (wired connection **215**) to proxy server **260**).

Appellants' **claim 9** recites "[a] first data processing system having at least a processor and an accessible memory (*see* **FIG. 1A**, page 8, lines 3-11, describing a data processing system **100** having a processor **102** and memory **108**), comprising:

"means for receiving, in a first data processing system, a request for a first data page from a second data processing system" (*see* **FIG. 1A**, page 8, line 3 through page 9, line 17, describing a first data processing system (data processing system **100**); **FIG. 1B**, page 9, line 19 through page 10, line 13, describing a second data processing system (mobile computing device); **FIG. 2**, page 11, lines 5-12, describing a proxy server **260** connected via internet **200** to wireless devices **220**, **225**, and **230**; **FIG. 3**, page 13, lines 10-12, describing a wireless device (second

data processing device) requesting a web page and a proxy server (first data processing device) responding to the request (steps **310** and **320**));

"means for sending, in response to the request from the second data processing system, a reduced-content page, corresponding to the first data page, to the second data processing system" (*see* page 2, line 29 through page 3, line 28, describing reduced content page as including less data than an originally requested page; **FIG. 3**, page 13, line 12 through page 14, line 11, describing a proxy server composing and delivering to a wireless device a reduced-content page (steps **320, 340,** and **360**) from the particular requested web page (step **310**));

"means for sending, in response to the request from the second data processing system, the first data page to a third data processing system used by a user of the second data processing system but separate and distinct from the second data processing system" (*see* **FIG. 3**, page 14, lines 1-7, describing the proxy server sending the full-content version of the requested page to the user's alternate system (step **370**));

"wherein the second data processing system communicates with the first data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection" (see **FIG. 2**, depicting a second data processing system (handheld PDA **225**) communicatively coupled via a first connection (wireless connection **235**) to a first data processing system (proxy server **260**), and further depicting a third data processing system (data processing system **210**) communicatively coupled via a second connection (wired connection **215**) to proxy server **260**).

Appellants' **claim 17** recites "[a] computer program product having computer-readable code on a computer-readable medium" (see **FIGS. 1A** and **1B**, depicting computer-readable media including L2 cache **104**, system memory **108**, nonvolatile storage **114**, memory **154** and nonvolatile storage **156**; page 15 line 15 through page 16, line 9, describing various forms of computer-readable media on which may be encoded), comprising:

"instructions for receiving, in a first data processing system, a request for a first data page from a second data processing system" (*see* **FIG. 1A**, page 8, line 3 through page 9, line 17, describing a first data processing system (data processing system **100**); **FIG. 1B**, page 9, line 19 through page 10, line 13, describing a second data processing system (mobile computing device); **FIG. 2**, page 11, lines 5-12, describing a proxy server **260** connected via internet **200** to wireless

devices **220**, **225**, and **230**; **FIG. 3**, page 13, lines 10-12, describing a wireless device (second data processing device) requesting a web page and a proxy server (first data processing device) responding to the request (steps **310** and **320**));

"instructions for sending, in response to the request from the second data processing system, a reduced-content page, corresponding to the first data page, to the second data processing system" (*see* page 2, line 29 through page 3, line 28, describing reduced content page as including less data than an originally requested page; **FIG. 3**, page 13, line 12 through page 14, line 11, describing a proxy server composing and delivering to a wireless device a reduced-content page (steps **320**, **340**, and **360**) from the particular requested web page (step **310**));

"instructions for sending, in response to the request from the second data processing system, the first data page to a third data processing system used by a user of the second data processing system but separately and distinct from the second data processing system" (*see* **FIG. 3**, page 14, lines 1-7, describing the proxy server sending the full-content version of the requested page to the user's alternate system (step **370**));

"wherein the second data processing system communicates with the first data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection" (see **FIG. 2**, depicting a second data processing system (handheld PDA **225**) communicatively coupled via a first connection (wireless connection **235**) to a first data processing system (proxy server **260**), and further depicting a third data processing system (data processing system **210**) communicatively coupled via a second connection (wired connection **215**) to proxy server **260**).

Appellants' **claim 25** recites "[a] method for delivering data over a network system" (*see specification* pages 11-12, with reference to **FIG. 2**, describing an Internet **200** over which data can be transmitted between various data processing systems), comprising the steps of:

"receiving, in a first data processing system, a request for a first data page from a second data processing system" (*see* **FIG. 1A**, page 8, line 3 through page 9, line 17, describing a first data processing system (data processing system **100**); **FIG. 1B**, page 9, line 19 through page 10, line 13, describing a second data processing system (mobile computing device); **FIG. 2**, page 11, lines 5-12, describing a proxy server **260** connected via internet **200** to wireless devices **220**, **225**, and **230**; **FIG. 3**, page 13, lines 10-12, describing a wireless device (second data processing

device) requesting a web page and a proxy server (first data processing device) responding to the request (steps **310** and **320**));

"in response to the request from the second data processing system, sending a reduced-content page, corresponding to the first data page, from the first data processing system to the second data processing system" (*see* page 2, line 29 through page 3, line 28, describing reduced content page as including less data than an originally requested page; **FIG. 3**, page 13, line 12 through page 14, line 11, describing a proxy server composing and delivering to a wireless device a reduced-content page (steps **320, 340**, and **360**) from the particular requested web page (step **310**));

"selectively sending a selection mark to the second data processing system" (see **FIG. 3**, page 13, lines 19-22, describing sending a selection mark to the second data processing system (wireless device) if the user has not selected alternate delivery (step **340**));

"if a request corresponding to the selection mark is received, then sending the first data page from the first data processing system to a third data processing system used by a user of the second data processing system," (**FIG. 3**, page 14 lines 1-4, describing user selection (request) of mark resulting in sending web page full content to user's alternate system (steps **350** and **370**).

"wherein the second data processing system communicates with the first data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection" (see **FIG. 2**, depicting a second data processing system (handheld PDA **225**) communicatively coupled via a first connection (wireless connection **235**) to a first data processing system (proxy server **260**), and further depicting a third data processing system (data processing system **210**) communicatively coupled via a second connection (wired connection **215**) to proxy server **260**).

Appellants' **claim 33** recites "[a] first data processing system having at least a processor and an accessible memory" (*see* **FIG. 1A**, page 8, lines 3-11, describing a data processing system **100** having a processor **102** and memory **108**), comprising:

"means for receiving in the first data processing system, a request for a first data page from a second data processing system" (*see* **FIG. 1A**, page 8, line 3 through page 9, line 17, describing a first data processing system (data processing system **100**); **FIG. 1B**, page 9, line 19

through page 10, line 13, describing a second data processing system (mobile computing device); **FIG. 2**, page 11, lines 5-12, describing a proxy server **260** connected via internet **200** to wireless devices **220**, **225**, and **230**; **FIG. 3**, page 13, lines 10-12, describing a wireless device (second data processing device) requesting a web page and a proxy server (first data processing device) responding to the request (steps **310** and **320**));

"means for creating a reduced-content second data page corresponding to the first data page" (*see* page 2, line 29 through page 3, line 28, describing reduced content page as including less data than an originally requested page; **FIG. 3**, page 13, line 12 through page 14, line 11, describing a proxy server composing and delivering to a wireless device a reduced-content page (steps **320**, **340**, and **360**) from the particular requested web page (step **310**));

"means for sending, in response to the request from the second data processing system, the second data page to the second data processing system" (*see* **FIG. 3**, page 13, line 12 through page 14, line 11, describing a proxy server composing and delivering to a wireless device a reduced-content page (steps **320**, **340**, and **360**) from the particular requested web page (step **310**));

"means for selectively sending, in response to the request from the second data processing system, a selection mark to the second data processing system" (*see* **FIG. 3**, page 13, lines 19-22, describing the proxy server sending a selection mark to the second data processing system (wireless device) if the user has not selected alternate delivery (step **340**));

"means for sending the first data page to a third data processing system used by a user of the second data processing system, if a request corresponding to the selection mark is received," (*see* **FIG. 3**, page 14, lines 1-7, describing the proxy server sending the full-content version of the requested page to the user's alternate system (step **370**));

"wherein the second data processing system communicates with the data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection" (see **FIG. 2**, depicting a second data processing system (handheld PDA **225**) communicatively coupled via a first connection (wireless connection **235**) to a first data processing system (proxy server **260**), and further depicting a third data processing system (data processing system **210**) communicatively coupled via a second connection (wired connection **215**) to proxy server **260**).

Appellants' **claim 41** recites "[a] computer program product having computer-readable code on a computer-readable medium, (see **FIGS. 1A** and **1B**, depicting computer-readable media including L2 cache **104**, system memory **108**, nonvolatile storage **114**, memory **154** and nonvolatile storage **156**; page 15 line 15 through page 16, line 9, describing various forms of computer-readable media on which may be encoded) comprising:

"instructions for receiving, in a first data processing system, a request for a first data page from a second data processing system" (*see* **FIG. 1A**, page 8, line 3 through page 9, line 17, describing a first data processing system (data processing system **100**); **FIG. 1B**, page 9, line 19 through page 10, line 13, describing a second data processing system (mobile computing device); **FIG. 2**, page 11, lines 5-12, describing a proxy server **260** connected via internet **200** to wireless devices **220, 225**, and **230**; **FIG. 3**, page 13, lines 10-12, describing a wireless device (second data processing device) requesting a web page and a proxy server (first data processing device) responding to the request (steps **310** and **320**));

"instructions for creating a reduced-content second data page corresponding to the first data page" (*see* page 2, line 29 through page 3, line 28, describing reduced content page as including less data than an originally requested page; **FIG. 3**, page 13, line 12 through page 14, line 11, describing a proxy server composing and delivering to a wireless device a reduced-content page (steps **320, 340**, and **360**) from the particular requested web page (step **310**));

"instructions for sending the second data page from the first data processing system to the second data processing system" (*see* **FIG. 3**, page 13, line 12 through page 14, line 11, describing a proxy server composing and delivering to a wireless device a reduced-content page (steps **320, 340**, and **360**) from the particular requested web page (step **310**));

"instructions for selectively sending a selection mark to the second data processing system" (see **FIG. 3**, page 13, lines 19-22, describing sending a selection mark to the second data processing system (wireless device) if the user has not selected alternate delivery (step **340**));

"instructions for sending the first data page from the first data processing system to a third data processing system used by a user of the second data processing system, if a request corresponding to the selection mark is received," (*see* **FIG. 3**, page 14, lines 1-7, describing the proxy server sending the full-content version of the requested page to the user's alternate system (step **370**))

"wherein the second data processing system communicates with the first data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection" (see **FIG. 2**, depicting a second data processing system (handheld PDA **225**) communicatively coupled via a first connection (wireless connection **235**) to a first data processing system (proxy server **260**), and further depicting a third data processing system (data processing system **210**) communicatively coupled via a second connection (wired connection **215**) to proxy server **260**).

GROUNDS OF REJECTION TO BE REVIEWED ON APPEAL

A.   The rejection of claims 1-7, 9-15, 17-23, 25-31, 33-39, and 41-47 under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent Number 6,430,624 issued to Jamtgaard et al. (hereinafter "*Jamtgaard*") in further view of U.S. Patent Number 6,615,131, issued to Rennard et al. (hereinafter "*Rennard*") is to be reviewed on Appeal.

B.   The rejection of claims 8, 16, 24, 32, 40, and 48 under 35 U.S.C. §103(a) as being unpatentable over *Jamtgaard*, in further view of *Rennard*, and in further view of U.S. Patent Number 6,148,330, issued to Puri et al. (hereinafter "*Puri*") is to be reviewed on Appeal.

ARGUMENT

A.   The rejection of claims 1-7, 9-15, 17-23, 25-31, 33-39, and 41-47 under 35 U.S.C. §103(a) as being unpatentable over *Jamtgaard* in further view of *Rennard* is not well founded and should be reversed.

1. *Jamtgaard* and *Rennard* do not individually or in combination disclose or suggest each limitation of independent claims 1, 9, 17, 25, 33, and 41

In traversing the grounds for rejecting claims 1, Appellants do not argue, as asserted on page 6 of the final Office Action, that *Jamtgaard* fails to disclose "a request for information and sending the information to both the requesting computer and a second computer used by the user of the requesting computer." Instead, Appellants argue that *Jamtgaard* fails to disclose or suggest steps of (1) sending a reduced content version of a first data page to the requestor and (2) sending the first data page to a third data processing system affiliated with the user of the second data processing system, both performed in response to the same request for a first data page by the second data processing system. Claim 1, representative also of claims 9, and 17, recites a method for delivering data from a first computer to a second computer in a manner that accommodates a possible lack of processing/memory capacity on the part of the second computer while still providing the requestor (user of the second computer) assurance of complete data transmission. To this end, claim 1 recites a method for delivering data over a network including, in part, steps of:

"receiving, in a first data processing system, a request for a first data page from a second data processing system";

"in response to the request from the second data processing system, sending a reduced-content page, corresponding to the first data page, from the first data processing system to the second data processing system"; and

"in response to the request from the second data processing system, sending the first data page from the first data processing system to a third data processing system used by a user of the second data processing system but separate and distinct from the second data processing system..."

Independent claims 25, 33, and 41 fundamentally include the same limitations relating to sending a reduced content page to the requestor and the full content page to a third machine affiliated with the user both in response to the same data page request. The only difference between claims 25, 33, and 41 and claims 1, 9, and 17, is that claims 25, 33, and 41 include a further limitation in the form of a "selection mark" that is used as a condition on whether the full page version is to be sent to the third data processing system. For example, claim 25, representative also of claims 33 and 41, recites, in part,

"receiving, in a first data processing system, a request for a first data page from a second data processing system";

"in response to the request from the second data processing system, sending a reduced-content page, corresponding to the first data page, from the first data processing system to the second data processing system"; and

"selectively sending a selection mark to the second data processing system;

if a request corresponding to the selection mark is received, then sending the first data page from the first data processing system to a third data processing system used by a user of the second data processing system..."

Jamtgaard does not disclose or suggest a technique or mechanism that responds to a data page request by sending a reduced content version to the requestor and the full version to a third machine. Instead, *Jamtgaard* discloses a content delivery system (see, e.g., **FIGS. 4** and **5**) that includes a translation server **12**, a content provider **13**, a web server, and an information appliance **15**. According to *Jamtgaard*'s teaching, when a request to access a web page from a content provider **13** is made by an information appliance **15**, the content provider **13** redirects

any non-PC requests to translation server **12** so that the web page information can be translated (by translation server **12**) into a data format appropriate for and recognizable by the destination information appliance **15**. A content connection handler **40** within translation server **12** then mimics a standard HTML browser and receives content from content provider **13**. Thereafter, according to *Jamtgaard*'s teaching, an appliance connection handler **44** within translation server **12** retrieves page information from content connection handler **40**, translates received pages, and then operates as a web server to transmit translated page information to a requesting information device **15**. (*Jamtgaard*, Column 6, Line 31 – Column 8, Line 24)

Appellants respectfully submit that, even if the individual components of translation server **12** are considered, *Jamtgaard* fails to teach that in response to a receipt, at a first data processing system, of a request for a first data page, a reduced-content page corresponding to the first data page is sent from the first data processing system to a second data processing system and the first data page is sent from the first data processing system to a third data processing system as claimed. Rather, content provider **13** receives a web page request and provides content to an emulated HTML browser of content connection handler **40** within translation server **12** but fails to provide translated page information (which is provided instead by appliance connection handler **44** of translation server **12**) let alone a reduced-content page, corresponding to a requested first data page as claimed. Similarly, even if it is assumed *arguendo* to receive web page requests for forwarding to content provider **13**, appliance connection handler **44** provides translated page information to a requesting information appliance **15**, but does not similarly provide an originally requested web page.

The progression clearly taught by *Jamtgaard* is therefore of web page information from a content provider which receives a web page request to a translation server and thereafter of translated page information from the translation server to a requesting information appliance. Appellants submit that no other web page information is sent from the translation server to either the content provider or information appliance and further that no translated web page information is sent by the content provider at all.

Appellants further note that any attempt to combine content provider **13** and appliance connection handler **44** into a single element which receives web page requests and provides translated page information and web page content would obviate any need for content connection

handler **40** contrary to *Jamtgaard*'s teaching. Consequently, Appellants respectfully submit that no permissible combination or modification including the teaching of *Jamtgaard* may be construed as showing or suggesting "sending" a reduced-content page and first data page as claimed. Moreover, since *Rennard* has not been cited or indicated by the Examiner as teaching, showing, or suggesting "sending" a reduced-content page and corresponding first data page as claimed, Appellants submit that for at least those reasons previously stated herein no permissible combination of *Jamtgaard* and *Rennard* may be construed as teaching showing, or suggesting such "sending" as recited by Appellants' claims.

2. Claims 2-7, 10-15, 18-23, 26-31, 34-39, and 42-47

Claims 2-7, 10-15, 18-23, 26-31, 34-39, and 42-47 are directly or indirectly dependent on the independent claims 1, 9, 17, 25, 33, and 41 which, as contended above by Appellants, have been incorrectly rejected under the references. By extension, the rejections of claims 2-7, 10-15, 18-23, 26-31, 34-39, and 42-47 are not well founded and should be reversed.
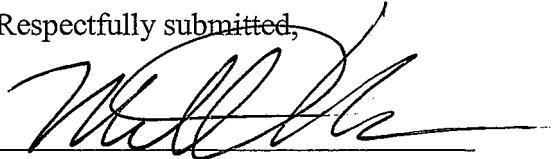
B.   The rejection of claims 8, 16, 24, 32, 40, and 48 under 35 U.S.C. §103(a) as being unpatentable over *Jamtgaard* in further view of *Rennard* and in further view of *Puri* is not well founded and should be reversed.

Consequently, Appellants respectfully submit that no permissible combination or modification including the teaching of *Jamtgaard* may be construed as showing or suggesting "sending" a reduced-content page and first data page as claimed. Moreover, as neither *Rennard* nor *Puri* has been cited or indicated by the Examiner as teaching, showing, or suggesting "sending" a reduced-content page and corresponding first data page as claimed, Appellants submit that for at least those reasons previously stated herein no permissible combination of *Jamtgaard*, *Rennard*, and/or *Puri* may be construed as teaching showing, or suggesting such "sending" as recited by Appellants' claims.

CONCLUSION

Appellants grounds for traversing the claim rejections have been pointed out with specificity as well as the claims, and the claim language that renders the invention patentable over the *Jamtgaard*, *Rennard*, and/or *Pur* references. Appellants therefore respectfully request that the claim rejections be reversed and this case be remanded.

Respectfully submitted,

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CLAIMS APPENDIX

1.   A method for delivering data over a network system, comprising the steps of:

receiving, in a first data processing system, a request for a first data page from a second
      data processing system;

in response to the request from the second data processing system, sending a reduced-
      content page, corresponding to the first data page, from the first data processing
      system to the second data processing system; and

in response to the request from the second data processing system, sending the first data
      page from the first data processing system to a third data processing system used
      by a user of the second data processing system but separate and distinct from the
      second data processing system;

wherein the second data processing system communicates with the first data processing
      system over a first connection and the third data processing system communicates
      with the first data processing system over a second connection.

2.   The method of claim 1, further comprising, after the receiving step, the step of creating a reduce-content page corresponding to the first data page.

3.   The method of claim 1, wherein the network system is the internet.

4.   The method of claim 1, wherein the second data processing system communicates via a wireless connection.

5.   The method of claim 1, wherein the reduced content page is a wireless markup language page.

6.   The method of claim 1, wherein the first data page is a hypertext markup language page.

7.   The method of claim 1, wherein the first data page is sent to the third data processing system via an electronic mail message.

8.   The method of claim 1, wherein the first data page is sent to the third data processing system via a push delivery system.

9.   A first data processing system having at least a processor and an accessible memory, comprising:

    means for receiving, in a first data processing system, a request for a first data page from a second data processing system;

    means for sending, in response to the request from the second data processing system, a reduced-content page, corresponding to the first data page, to the second data processing system; and

    means for sending, in response to the request from the second data processing system, the first data page to a third data processing system used by a user of the second data processing system but separate and distinct from the second data processing system;

    wherein the second data processing system communicates with the first data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection.

10.   The first data processing system of claim 9, further comprising means for creating a reduced-content page corresponding to the first data page.

11.   The first data processing system of claim 9, wherein the network system is the internet.

12.   The first data processing system of claim 9, wherein the second data processing system communicates via a wireless connection.

13.   The first data processing system of claim 9, wherein the reduced content page is a wireless markup language page.

14.   The first data processing system of claim 9, wherein the first data page is a hypertext markup language page.

15.   The first data processing system of claim 9, wherein the first data page is sent to the third data processing system via an electronic mail message.

16.   The first data processing system of claim 9, wherein the first data page is sent to the third data processing system via a push delivery system.

17. A computer program product having computer-readable code on a computer-readable medium, comprising:

        instructions for receiving, in a first data processing system, a request for a first data page from a second data processing system;

        instructions for sending, in response to the request from the second data processing system, a reduced-content page, corresponding to the first data page, to the second data processing system; and

        instructions for sending, in response to the request from the second data processing system, the first data page to a third data processing system used by a user of the second data processing system but separately and distinct from the second data processing system;

        wherein the second data processing system communicates with the first data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection.

18. The computer program product of claim 17, further comprising instructions for creating a reduced-content page corresponding to the first data page.

19. The computer program product of claim 17, wherein the network system is the internet.

20. The computer program product of claim 17, wherein the second data processing system communicates via a wireless connection.

21. The computer program product of claim 17, wherein the reduced content page is a wireless markup language page.

22. The computer program product of claim 17, wherein the first data page is a hypertext markup language page.

23. The computer program product of claim 17, wherein the first data page is sent to the third data processing system via an electronic mail message.

24. The computer program product of claim 17, wherein the first data page is sent to the third data processing system via a push delivery system.

25. A method for delivering data over a network system, comprising the steps of:

receiving, in a first data processing system, a request for a first data page from a second data processing system;

in response to the request from the second data processing system, sending a reduced-content page, corresponding to the first data page, from the first data processing system to the second data processing system; and

selectively sending a selection mark to the second data processing system;

if a request corresponding to the selection mark is received, then sending the first data page from the first data processing system to a third data processing system used by a user of the second data processing system,

wherein the second data processing system communicates with the first data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection.

26. The method of claim 25, further comprising, after the receiving step, the step of creating the reduced-content page corresponding to the first data page.

27. The method of claim 25, wherein the network system is the internet.

28. The method of claim 25, wherein second data processing system communicates via a wireless connection.

29. The method of claim 25, wherein the first data page is a hypertext markup language page.

30. The method of claim 25, wherein the reduced-content page is a wireless markup language page.

31. The method of claim 25, wherein the first data page is sent to the third data processing system via an electronic mail message.

32. The method of claim 25, wherein the first data page is sent to the third data processing system via a push delivery system.

33. A first data processing system having at least a processor and an accessible memory, comprising:

means for receiving in the first data processing system, a request for a first data page from a second data processing system;

means for creating a reduced-content second data page corresponding to the first data page;

means for sending, in response to the request from the second data processing system, the second data page to the second data processing system;

means for selectively sending, in response to the request from the second data processing system, a selection mark to the second data processing system;

means for sending the first data page to a third data processing system used by a user of the second data processing system, if a request corresponding to the selection mark is received,

wherein the second data processing system communicates with the data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection.

34.   The first data processing system of claim 33, further comprising means for creating a reduced-content page corresponding to the first data page.

35.   The first data processing system of claim 33, wherein the network system is the internet.

36.   The first data processing system of claim 33, wherein the second data processing system communicates via a wireless connection.

37.   The first data processing system of claim 33, wherein the first data page is a hypertext mark language page.

38.   The first data processing system of claim 33, wherein the reduced content page is a wireless markup language page.

39.   The first data processing system of claim 33, wherein the first data page is sent to the third data processing system via an electronic mail message.

40.   The first data processing system of claim 33, wherein the first data page is sent to the third data processing system via a push delivery system.

41.   A computer program product having computer-readable code on a computer-readable medium, comprising:

instructions for receiving, in a first data processing system, a request for a first data page from a second data processing system;

instructions for creating a reduced-content second data page corresponding to the first data page;

instructions for sending the second data page from the first data processing system to the second data processing system;

instructions for selectively sending a selection mark to the second data processing system;

instructions for sending the first data page from the first data processing system to a third data processing system used by a user of the second data processing system, if a request corresponding to the selection mark is received,

wherein the second data processing system communicates with the first data processing system over a first connection and the third data processing system communicates with the first data processing system over a second connection.

42.   The computer program product of claim 41, further comprising instructions for creating a reduced-content page corresponding to the first data page.

43.   The computer program product of claim 41, wherein the network system is the internet.

44.   The computer program product of claim 41, wherein the second data processing system communicates via a wireless connection.

45.   The computer program product of claim 41, wherein the first data page is a hypertext markup language page.

46.   The computer program product of claim 41, wherein the reduced content page is a wireless markup language page.

47.   The computer program product of claim 41, wherein the first data page is sent to the third data processing system via an electronic mail message.

48.   The computer program product of claim 41, wherein the first data page is sent to the third data processing system via a push delivery system.

49-51   (Canceled)

EVIDENCE APPENDIX

Other than the Office Action(s) and reply(ies) already of record, no additional evidence has been entered by Appellants or the Examiner in the above-identified application which is relevant to this appeal.

<u>RELATED PROCEEDINGS APPENDIX</u>

There are no related proceedings as described by 37 C.F.R. §41.37(c)(1)(x) known to Appellants, Appellants' legal representative, or assignee.